

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	8	primer same ("same" near (nucleotide or base)) same (different near order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 11:58
S2	8	primer same (("same" or identical) near (nucleotide or base)) same (different near order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 12:49
S3	66	((multiple or plural\$) near primer) same (("same" or identical) near (nucleotide or base))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 12:01
S4	33	((("same" or identical) near (nucleotide or base)) same (different near order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 12:50
S5	29	S4 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 12:57
S6	26	primer same ((scrambled or shuffled) near sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:31
S7	180	(base or nucleotide) with ((scrambled or shuffled) near sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 14:44
S8	174	S7 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:11
S9	174	S8 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:11

## EAST Search History

S10	8	((base or nucleotide) with ((scrambled or shuffled) near sequence)) same (adaptor or linker or adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:27
S11	105	((base or nucleotide) with ((scrambled or shuffled) near sequence)) and (adaptor or linker or adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:14
S12	105	((base or nucleotide) with ((scrambled or shuffled) near sequence)) and (adaptor or linker or adapter or (anchor\$ near primer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:25
S13	83	((base or nucleotide) with ((scrambled or shuffled) near sequence)) and (adaptor or linker or adapter or (anchor\$ near primer)) and PCR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:25
S14	21	((scrambled or shuffled) near sequence) same (adaptor or linker or adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:27
S15	13	S14 not S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:27
S16	409	primer same (scrambled or shuffled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:31
S17	162	primer with (scrambled or shuffled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:48
S18	161	S17 and PCR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:33
S19	0	primer with (scrambled or shuffled) with unchanged	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:32

## EAST Search History

S20	2	primer with (scrambled or shuffled) with order	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:32
S21	121	S17 and PCR and (adaptor or linker or adapter or (anchor\$ near primer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:34
S22	116	S21 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:34
S23	116	S22 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:34
S24	0	primer with (scrambled or shuffled) with composition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:48
S25	10	primer with (scrambled or shuffled) with nucleotide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:48
S26	10	primer with (scrambled or shuffled) with (nucleotide or base)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:53
S27	4	primer with (nucleotide or base) with composition with unchanged	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:55
S28	5	primer same ((nucleotide or base) with composition with unchanged)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:55
S29	1	S28 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:57

## EAST Search History

S30	1	S29 and chimeric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:58
S31	0	primer same (base near composition) same (different near order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:59
S32	14	(base near composition) same (different near order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 14:01
S33	3	S32 and PCR	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 13:59
S34	14	(base near (composition or species)) same (different near order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 14:03
S35	4	(nucleotide near (composition or species)) same (different near order)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 14:03
S36	5	S7 same primer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 15:05
S37	5709	((adaptor or linker) same ligat\$) and (bioluminescence or PPi or pyrophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:45
S38	0	((adaptor or linker) same ligat\$ same ((adaptor or linker) near primer) same (gene near primer)) and (bioluminescence or PPi or pyrophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 15:07
S39	96	((adaptor or linker) same ligat\$ same ((adaptor or linker) near primer)) and (bioluminescence or PPi or pyrophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/11 15:07

## EAST Search History

S40	73	((adaptor or linker) same ligat\$ same ((adaptor or linker) near primer) same (PCR or amplification or elongation)) and (bioluminescence or PPI or pyrophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:29
S41	49	(ligation adj mediated adj PCR) and bioluminesc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:42
S42	1552	(DNA or (nucleic adj acid) or RNA) with (different adj source)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:43
S43	8649	(DNA or (nucleic adj acid) or RNA) with (different adj (source or individual or species or tissue))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:54
S44	9314	(DNA or (nucleic adj acid) or RNA) with (different adj (source or individual or species or tissue or sample))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:51
S45	4996	((adaptor or linker) same ligat\$) and (PPI or pyrophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:28
S46	415	S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:46
S47	349	S46 and (primer with gene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:46
S48	290	S46 and (primer near5 gene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:55
S49	15	S46 and ((primer near5 gene) same (primer near5 (adaptor or linker)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:46

## EAST Search History

S50	76	S44 and (ligation adj mediated adj PCR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:51
S51	38	S50 and (primer near5 gene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:51
S52	2761	(mRNA) with (different adj (source or individual or species or tissue))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:29
S53	1462	S45 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 08:55
S54	92	S53 and (primer near5 gene)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:06
S55	21	(adaptor adj tagged adj competitive adj PCR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:27
S56	9	(adaptor adj tagged adj competitive adj PCR) and pyrophosphate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:26
S57	0	(adaptor adj tagged adj competitive adj PCR) and bioluminesc\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:27
S58	658	(gene near5 expression) and ((adaptor or linker) with PCR) and pyrophosphate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:28
S59	4798	((adaptor or linker) same ligat\$) and (PPi or pyrophosphate) and (gene near5 expression)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:29

## EAST Search History

S60	475	((adaptor or linker) same ligat\$ same PCR) and (PPi or pyrophosphate) and (gene near5 expression)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:34
S61	7	S52 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:34
S62	55	((adaptor or linker) same ligat\$ same PCR) and (pyrosequencing) and (gene near5 expression)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 10:06
S63	1	S52 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 09:34
S64	14	(pyrosequencing) same (gene near5 expression)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 10:11
S65	7	wo adj "9813523"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/12 10:11
S66	2	"6808882".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/13 09:39
S67	1068	emulsion and (silicon? same surfactant) and DNA	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/13 09:53
S68	2	"20020022038"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/13 09:53
S69	271	rearrange\$ with primers with (base or nucleotide or sequence)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:54

## EAST Search History

S70	5716	((adaptor or linker) same ligat\$) and (bioluminescence or PPI or pyrophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:53
S71	5716	S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:51
S72	2	S69 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:51
S73	109	((adaptor or linker) same ligat\$) and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:54
S74	2	((adaptor or linker) same ligat\$) same S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:52
S75	8	S69 and (bioluminescence or PPI or pyrophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:53
S76	71	primers with (rearrange\$ near2 (base or nucleotide or sequence))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:57
S77	28	((adaptor or linker) same ligat\$) and S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:55
S78	43	S76 not S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/14 16:57
S79	2	"20030186251"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/15 14:01

## EAST Search History

S80	0	"20030186251" and pyrosequencing	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/15 14:01
S81	1	"20030186251" and pyro\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/15 14:01
S82	52	"6235502"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/15 15:11
S83	2	"6235502".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2007/09/15 15:11